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FARM AND HOME HOUR

ADVERTISER UNCLE SAM'S FOREST RANGERS - #44 WRITER

PROGRAM TITLE WMAQ-BLUE OK
11:30-12:30 PM CDST JULY 25, 1941 FRIDAY
CHICAGO OUTLET
() () ()
TIME DATE DAY

PRODUCTION

ANNOUNCER

ENGINEER

REMARKS

1. ANNOUNCER: Uncle Sam's Forest Rangers!

2. MUSIC: THEME

3. ANNOUNCER: One of the most important aids to efficient protection and
4. administration of the National Forests is rapid communications.
5. During the fifty years since the first National Forests were set aside,
6. the U.S. Forest Service has played a dramatic role in the establishment of
7. effective communications in the remote, back-country areas. Miles upon
8. miles of telephone lines span the vast forest areas and thousands of
9. telephones are in daily use in fire control work and general administration.
10. In recent years these telephone facilities have been supplemented by some
11. 32 hundred portable voice radiophones specially designed by the Forest
12. Service to make communication more effective in the remote areas and on out-
13. of-the-way forest fires. But even these extensive facilities have not
14. always proved completely adequate. Too often firefighting crews and
15. searching parties hunting lost persons have been unable to maintain
16. contact with headquarters because of interfering mountains or low power.
17. So now the Forest Service has placed its most recent radio development
18. in the field; an automatic relay station that picks up the voice from
19. low-powered portable sets, automatically turns on its own transmitter and
20. re-broadcasts the voice to the main headquarters station with a powerful
21. wave. Recent reports from the fire fronts indicate that this radio robot
22. is proving a boon to forest officers and fire fighters in our National
23. Forests. But now let's do a little relaying ourselves. As we look in at
24. the Pine Cone Ranger Station today, we find Ranger Jim Robbins and his
25. assistant, Jerry Quick working with the station's radio set. Jerry seems
a little upset about something. Here they are ----

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low-powered portable sets, automatically turns on its own transmitter
to broadcast the voice to the main headquarters station with a powerful
wave. Recent reports from the five towers indicate that this radio
is proving a boon to forest officers and fire fighters in our National
Forests. But now let's do a little relaxing ourselves. As we look at
the Grand Canyon Station today, we find Ranger Jim Robinson and his
assistant, Jerry Glick working with the station's radio set. Jerry is
a little upset about something. Here they are --

1. JERRY: I tell you, Jim, this is doggoned serious. We're just lucky
2. we haven't had to depend on our radio on any fire so far,
3. this time of day.

4. JIM: (CHUCKLES) Gives us another reason for preaching fire
5. prevention, huh, Jerry? We better add, though, no fires,
6. please, between 5 and 6 p.m.

7. JERRY: Jim, it's not funny, I tell you. This thing could be pretty
8. awful. Suppose I'm on a fire some evening, needing more men
9. or extra tools or something? I'd try to get you by radio and
10. just then this....this bird Mot (pronounced Mott), as he
11. calls himself, would sound off with his chatter and mess up
12. the call all around.

13. JIM: Well, we ought to get some word from the Supervisor any day
14. now, Jerry.

15. JERRY: You told him we wanted authority to change to another
16. frequency didn't you, Jim? So's this guy's signals wouldn't
17. bother us?

18. JIM: Not exactly, Jerry. I just told Bert all about the
19. interference we've been getting in our radio communication
20. between 5 and 6 o'clock and asked him to try to help us get
21. straightened out so we could have our clear channel again.
22. Bert'll do something about it, all right...Say, it's about
23. 5 o'clock, Jerry. Better turn your set on.
24.
25.

1. JERRY: Yeah, I'll turn 'er on (CLICK) There...Say, Jim. It just
2. occurred to me. You think this station that's balling up our
3. communication might belong to some foreign agent or something
4. like that?

5. JIM: I don't know, Jerry. This Mot never does give any regular
6. station call, does he?

7. JERRY: No, that's just it, Jim. He's got the craziest lingo.
8. Sometimes he calls himself the Wildwood Station and sometimes
9. its....

10. JIM: Wait a minute, Jerry. He's coming in now...Right on our
11. frequency.....

12. TOM: (FILTER) This is...this is the Wildwood Station owned and
13. operated by Mot...testing...1-2-3-4 testing...Mot M-O-T
14. testing...Hi-lee, hi-lo....

15. JERRY: I'd hi-lee hi-lo him if I could get my hands on him.

16. JIM: S-h-h. Listen.

17. TOM: (FILTER) Testing. Mot is testing. Who is testing? Mot is
18. testing.

19. JERRY: Right square in the middle of our channel, Jim. See? If one
20. of our guards was tryin' to get us right now, we'd never hear
21. him....

22. TOM: (FILTER)...flowers that bloom in the spring...tra-la...tra-la,
23. tra-la. Say, that's good...Tra-la, tra-la. Flowers that
24. bloom....

25. JERRY: Flowers, huh? I'd like to put a lily in that guy's hand.

1. JERRY: Yeah, I'll turn 'em on (WHISTLE) there... Gah, Jim. It just
2. occurred to me. You think this station that's calling me
3. communication might belong to some foreign agent or some
4. like that?
5. JIM: I don't know, Jerry. This Mot never does give any regular
6. station call, does he?
7. JERRY: No, that's just it, Jim. He's got the craziest finger.
8. Sometimes he calls himself the Wildwood Station and some-
9. times...
10. JIM: Wait a minute, Jerry. He's coming in now... Right on our
11. frequency...
12. TOM: (WHISTLE) This is the Wildwood Station owned and
13. operated by Mot... Testing... 1-2-3-4 Testing... Mot W-C-T
14. Testing... Wh-lee, Wh-lee...
15. JERRY: I'd like to know if I could get my hands on him.
16. JIM: S.H.N. Listen.
17. TOM: (WHISTLE) Testing. Mot is testing. Who is testing? Mot
18. Testing.
19. JERRY: Right square in the middle of our channel, Jim. Say it
20. of our guards was trying to get us right now, we'd never
21. hear...
22. TOM: (WHISTLE)... Flowers that bloom in the spring... twa-lia... twa-
23. twa-lia, Gah, that's good... twa-lia, twa-lia, flowers that
24. bloom...
25. JERRY: Flowers, huh? I'd like to put a little in that guy's hand.

1. TOM: (FILTER) 1-2-3-4 and 5. Testing, that's all, testing. 1 and
2. 2 and 3 and

3. TELEPHONE RINGS

4. JIM: Turn that set off, Jerry, while I answer the phone.

5. RADIO CLICKS OFF; PHONE RECEIVER OFF

6. JIM: Ranger Jim Robbins talking....Oh, hello, Bert...That's right,
7. Jerry and I were just listening to him when you called...Yeah,
8. it certainly could mess us up...Who?...That's fine...In the
9. morning, you say? O.K.....we'll be glad to see him...Huh?...
10. Pretty quiet, Bert. Just that one 2-acre fire this past week.
11. Yeah, an abandoned campfire...Case comes up next week...Ok.,
12. Bert. Thanks for calling...Good-bye.

13. RECEIVER UP

14. JERRY: Who's coming tomorrow, Jim? Some one to see about this radio
15. interference?

16. JIM: Right, Jerry. And we're in luck. The Chief Radio Engineer
17. for the Forest Service happened to drop in on Bert just after
18. he got my memorandum. He'll be here (FADE) in the morning.

19. MUSICAL INTERLUDE

20. JIM: And that's about the way it is, Mr. Simson. This fellow jams
21. our channel between 5 and 6 every night. Don't hear him any
22. other time.

23. JERRY: He calls himself Mot, Mr. Simson. He's a suspicious character,
24. all right.

25. JIM: You think we'll have to change our frequency to clear him off
our channel?

1. SIMSON: No, Ranger, that's one thing we're not going to do. The
2. frequency you're using here has been especially assigned to
3. the Forest Service. It's this bootleg station you're talking
4. about that's got to do the moving to another frequency if
5. anyone does.

6. JERRY: That's all fine and dandy Mr. Simson, but what can we do
7. about it? If we can't change our frequency and get clear of
8. this, this..... what'd you call it?

9. SIMSON: Bootleg station?

10. JERRY: Yeah, if we can't get clear of this bootleg station, what are
11. we going to do? His interference could sure mess up on a
12. going fire.

13. SIMSON: There's only one thing we can do, Jerry. Find this station
14. and see what it's all about.

15. JERRY: How in the world we going to do that, Mr. Simson? This
16. fellow, Mot, is likely to be set clear out of this county,
17. isn't he?

18. SIMSON: I don't think so, Jerry. From what you and the Ranger tell
19. me about how this station comes in here I'm inclined to believe
20. he's not far off. Ten miles, maybe. Not more than fifteen
21. miles at any rate.

22. JERRY: Well, good gravy, what are we waiting for then? Let's go
23. ahead and find that rascal.

24. JIM: (CHUCKLES) Not so fast, Jerry. For one thing Mr. Mot's
25. Wildwood Station won't be on until 5 o'clock. And besides,
what about equipment, Mr. Simson? We'll need special
equipment to locate this station, won't we?

1. JERRY: Gosh, I never thought of that.
2. SIMSON: I think we'll be able to rig up what we'll need from
3. materials you've got right here on the district. You have
4. one of our little SPF portable radio sets don't you?
5. JERRY: Yeah, there's one on the pick-up.
6. SIMSON: Good. And we'll need, let's see now, about 75 or a hundred
7. feet of copper wire and, oh yes, a cardboard carton.
8. JERRY: A cardboard carton?
9. SIMSON: Right, Jerry. A soap box or something like that. Doesn't
10. have to be too big. You'll see what it's for when we set up
11. out in the woods.
12. JERRY: Well, that beats me. A cardboard carton to find a bootleg
13. radio station. I....
14. JIM: (CHUCKLES) Go ahead, Jerry. Round up that stuff. I'm sure
15. Mr. Simson wants to be out in the woods (FADE) before 5 o'clock.
16. MUSICAL INTERLUDE
17. JIM: Right here, I'd say, will put us pretty well in the center
18. of the district, Mr. Simson.
19. SIMSON: Fine, Ranger. We'll set up in that small clearing over
20. there, Jerry.
21. JERRY: (PUFFING) Suits me fine. I've felt foolish long enough
22. lugging this radio set and cardboard box through the woods.
23. JIM: Well, you insisted on carrying them, Jerry.
24. SIMSON: Right here, Jerry, is as good a place as any. Turn her on,
25. will you, Jerry? It'll be five o'clock before we know it.

JERRY: It won't take but a second, Mr. Simson. Soon as I open this radio case. There!....Yep, she's working all right.

SIMSON: O.K. You can turn her off now until we need to use it. Now, where's that copper wire, Jerry?

SLIGHT PAUSE

JIM: Jerry, Mr. Simson wants the copper wire.

JERRY: Yeah, I know. I...uh....I'm sorry, Mr. Simson. I got flamboozled wondering about that cardboard box and I plumb forgot to bring the copper wire. I'll head right back to the Station for it.

SIMSON: (LAUGHS) Never mind, Jerry. I think maybe your regular antenna wire here will do the trick. I'll just cut these insulators off the ends of it....There....All right now. We wind this wire around the cardboard box like this. That's right, around and around.

JIM: Say, I'm beginning to get all this now, Mr. Simson.

JERRY: That's more'n I can say. There. How's that, Mr. Simson?

SIMSON: Okay, Jerry. I'll just attach one end of the wire to the binding post here...there...and this other end to any one of these screws here. Here, this one'll do. Just so's it makes contact with the metal in the set. All right, Jerry, go to it.

JERRY: Got to it? What do I do?

SIMSON: Turn your set on again (CLICK) All right now. Tune to where you get your Forest Service stations. Now twist your wired box slowly around.

1. JIM: It's a little after 5 o'clock.

2. JERRY: The set's warmed up and that bird ought to be on but I can't

3. hear a sound.

4. SIMSON: H-m-m. You sure he's always on at this time, Jerry?

5. JERRY: He hasn't missed an evening since he started last week.

6. TOM: (FILTER-FADING IN AND OUT) Wildwood station...1-2-3-4-....Not

7. testing. (Repeat, down, through following)

8. JIM: That's it, Mr. Simson. That's the guy.

9. SIMSON: He's got a nice, clear signal all right. Jerry, Turn your

10. wired box until you strike the position where we can hear

11. him clearest.

12. JERRY: Where it's loudest, too?

13. SIMSON: Yes, Jerry. That'll be the best we can do with this homemade

14. rig....There. Right there. Hold you box in that position.

15. TOM: (FILTER-UP) This is Not testing...Hi-lee, hi-lo. 1-2-3-4....

16. JERRY: There goes that hi-lee, hi-lo business again. Makes me mad

17. as a hornet.

18. SIMSON: That fellow's got a good set there...Now let me have your

19. compass, Ranger. I want to sight along the wires on the

20. box. Don't move, Jerry....There...Well, that's lucky. The

21. compass needle points almost due North. Yep, that's about as

22. close as we can do. North, it is.

23. JERRY: I see it all now, myself. All we've got to do to head

24. straight north from here and we'll find that station, huh?

25. SIMSON: Not quite, Jerry. The station might be north of here but then

again.....

1. JIM: It could be in exactly the opposite direction, huh, Mr.
 2. Simson?

3. SIMSON: Right, Ranger. The radio waves could be coming from the
 4. South. We may have to set up again in another place and
 5. take the same kind of compass reading. In any event, it's
 6. my guess that station isn't over a couple of miles from here,
 7. the way that fellow Mot sounds. I don't hear any generator
 8. ripple so he's probably using battery power. With that
 9. signal, I'd place him pretty close.

10. JERRY: Then he's north of here, Mr. Simson.

11. SIMSON: Why so, Jerry?

12. JIM: Jerry's thinking the same thing I was, Mr. Simson. There's
 13. nothing south of us except about ten miles of the wildest
 14. forest you've ever seen. Not a house or cabin of any kind.
 15. And we'd be sure to know if anybody was in that country. The
 16. only way in is past the Ranger Station.

17. SIMSON: Well, that's good enough for me. The station's north of here,
 18. then.

19. JERRY: And you said it's not far off, huh?

20. SIMSON: Not much over a couple miles I'd guess, Jerry.

21. JERRY: Well, good gravy, you know what's due north of here, Jim?
 22. And not over two miles away?

23. JIM: Yeah, Jerry. The CCC Camp. (FADE) Let's go!

24. (PAUSE)

25. JERRY: (FADE IN) Well, there's the camp. Boy, what a hike that was.

1. JIM: How you feeling, Mr. Simson? Want to rest a couple of
2. minutes before we look around the camp?
3. SIMSON: No thanks, Ranger. I'm all right. Say, what's that little
4. building over there? Away from the camp?
5. JIM: You mean that concrete building? That's the old dynamite
6. magazine.
7. JERRY: Yeah. It's not in use any more, Mr. Simson. The camp's
8. built a new one. A bigger one.
9. SIMSON: Well, there may not be any dynamite in there, Jerry. But
10. there is a radio station I'll wager. That antenna stretched
11. above it, between those tall pine trees, see? It isn't
12. there just to look pretty.
13. JERRY: By George, you're right. All right, Mr. Mot or whatever your
14. name is, here we come.
15. SIMSON: Let's go easy, Jerry. We might catch him inside.
16. FOOTSTEPS ON GRAVEL
17. JIM: Well, here we are. Door's closed.
18. SIMSON: Wait. He's in there. Hear him?
19. TOM: (OFF) Wildwood Station...testing...Mot is testing...1-2-3-...
20. JERRY: He's in there, all right.
21. SIMSON: Go on, Jerry, open the door.
22. JERRY: You bet. Here goes. (DOOR CREAKS OPEN)
23. TOM: (UP) 1-2-3-4. Testing...Test...(STARTLED) Huh? What...what
24. do you want?
25. JERRY: All right, young feller, we've got you. Right with the goods.

1. TOM: (FRIGHTENED) Huh?...whatcha talking about? I didn't do
 2. anything.
 3. JERRY: You're as good as in jail right now, Mister Mot. Yes sir,
 4. caught with the....
 5. JIM: Wait a minute, Jerry. The boy's almost scared to death...
 6. What's your name, son?
 7. TOM: Tom, sir, Tom Smith.
 8. SIMSON: (LAUGHS) Tom, huh? There's your Mot, Jerry. Tom, T-O-M
 9. spelled backwards....Are you an enrollee in the camp, son?
 10. TOM: Yes sir. I've been here for about three months. The Camp
 11. Commander can tell you all about me, sir.
 12. SIMSON: Does he know you've got this set in here?
 13. TOM: Oh yes, sir. He and Mr. Parsons, the camp superintendent, the
 14. both know. They let me work in here after I get back from the
 15. regular project each day.
 16. JIM: That accounts for the 5 to 6 o'clock broadcasts. I should
 17. have guessed.
 18. JERRY: Where did you get this set? Tell the truth now.
 19. TOM: I made it, sir. But...but what's the matter?
 20. SIMSON: Nothing yet, son. But there might have been if you'd kept
 21. on jamming the Forest Service channel.
 22. TOM: I didn't know, sir. I didn't know I was jamming anybody's
 23. channel. I thought I was getting my frequency high enough
 24. so I wouldn't.
 25. JERRY: Jim, that's no excuse. we ought to....

(INTERCOM) What's the matter talking about? I didn't do anything.

Tom: You're as good as in jail right now, Master Mot. You stay caught with the...

Jim: Well a minute, Jerry. The boy's almost scared to death. What's your name, son?

Tom: Tom, sir, Tom Smith.

Simon: (LAUGH) Tom, what's your Mot, Jerry. Tom, I-C-O-M-E. Are you an enrollee in the camp, son?

Tom: Yes sir. I've been here for about three months. The Commander can tell you all about me, sir.

Simon: Does he know you've got this set in here?

Tom: Oh yes, sir. He and Mr. Parsons, the camp superintendent both know. They let me work in here after I got back from regular project each day.

Jim: That accounts for the 5 to 6 o'clock broadcasts. I should have guessed.

Jerry: Where did you get this set? Tell the truth now.

Tom: I made it, sir. But what's the matter?

Simon: Nothing yet, son. But there might have been if you'd kept on jamming the Forest Service channel.

Tom: I didn't know, sir. I didn't know I was jamming anybody's channel. I thought I was getting my frequency high enough so I wouldn't.

Jerry: Jim, that's no excuse. We ought to...

1. JIM: I suggest we let Mr. Simson handle this, Jerry.

2. SIMSON: Tom, you've got a good set here. A dandy. And you say you

3. rigged it up yourself?

4. TOM: Yes, sir.

5. SIMSON: Well, Tom, maybe you might be a handy man to have around.

6. Look here. Where's your screwdriver...Fine. Now, I think

7. if we just made a little adjustment here and....

8. JIM: (SOTTO) Come on, Jerry. Let's leave those two radio bugs

9. alone for awhile. They've got things to talk about; and we

10. won't have to worry about Mr. Mot (FADE) getting in our

11. channel any more.

12. MUSIC: FINALE

13. ANNOUNCER: Uncle Sam's Forest Rangers comes to you each Friday over the

14. National Farm and Home Hour as a presentation of the National

15. Broadcasting Company with the cooperation of the Forest

16. Service of the United States Department of Agriculture.

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25. 1g:10:05
7-22-41

